component may include a second slip ring substrate that includes a circular platter having a second planar interface surface defined thereon, with at least one second dynamic interface component supported by the second slip ring component substrate. The first and second slip ring components may be rotatably coupled together so that the first and second interface surfaces are disposed in mating facing relationship to form a slip ring boundary therebetween, and so that the first and second dynamic interface components are positioned to interact with each other to communicate at least one signal across the slip ring boundary at the same time at least one of the first and second slip ring components is rotating relative to the other of the first and second slip ring components.

On page 4, lines 33-34 to page 5, lines 1-16, please replace the paragraph with the following:

In another respect, disclosed herein is a camera system, including an optical block coupled to a first slip ring apparatus that includes a moving first slip ring component and a stationary second slip ring component. The moving first slip ring component may have a first slip ring component substrate that includes a circular platter having a first planar interface surface defined thereon, and with at least one first dynamic interface component supported by the ~~fist~~ first slip ring component substrate. The second slip ring component may include a second slip ring substrate that includes a circular platter having a second planar interface surface defined thereon, and with at least one second dynamic interface component supported by the second slip ring component substrate. The first and second slip ring components may be rotatably coupled together so that the first slip ring component rotates relative to the second slip ring component, so that the first and second interface surfaces are disposed in mating facing relationship to form a slip ring boundary therebetween, and so that the first and second dynamic interface components are positioned to interact with each other to continuously communicate at least one signal across the slip ring boundary at the same time the first slip ring component is rotating relative to the second slip ring component. The optical block may be coupled to the first slip ring apparatus so that it rotates with the first slip ring component relative to the

second slip ring component, with the first slip ring component being coupled between the optical block and the second slip ring component.

On page 18, lines 16-26, please replace the paragraph with the following:

Optical block assembly 550 may be any type of suitable optical block including, but not limited to, CCTV camera optical block, motion picture or studio television camera optical block, camcorder optical block, military targeting device optical block, imaging device optical bock, *etc.* Examples of suitable optical blocks that may be employed as optical block assembly 550 in the practice of the disclosed systems and methods include linear or folded optical blocks such as described and illustrated in concurrently filed United States Patent Application Serial No. 10/732,193 [[_____ ]] , entitled "OPTICAL BLOCK ASSEMBLY" by Hovanky et al. (Atty Dkt. COVI:006), and in concurrently filed United States Patent Application Serial No. 10/732,740 [[_____]], entitled "SYSTEMS AND METHODS FOR ACTUATING LENS ASSEMBLIES" by Hovanky (Atty Dkt. COVI:004), each of which are incorporated herein by reference.

On page 18, lines 28-34 through page 19, lines 1-13, please replace the paragraph with the following:

Still referring to Figure 5A, actuator 554 may be any motor and/or gearbox assembly or other device suitable for rotating first slip ring component 300 (along with moving housing component 508, yoke 558 and optical block 550) in the pan axis relative to second slip ring component 400 and housing base 506. Examples of suitable actuators include, but are not limited to, conventional DC motors, stepper motors, *etc.* Other examples of suitable actuators include, but are not limited to, voice coil servo mechanisms as illustrated and described in concurrently filed United States Patent Application Serial No. 10/732,195 [[_____]], entitled "ELECTROMAGNETIC CIRCUIT AND SERVO MECHANISM FOR ARTICULATED CAMERAS" by Hovanky, *et al.* (Atty Dkt. COVI:003), which is

incorporated herein by reference. In the exemplary embodiment of Figure 5A, actuator 554 is shown fixedly coupled between moving housing component 508 and yoke 558 by fasteners 556, and operatively coupled to spindle 512 in a manner suitable to impart rotation to moving housing component 508 and yoke 558 relative to spindle 512 (*e.g.*, using stationary core fixedly coupled to spindle 512 and rotating armature fixedly coupled to moving housing component 508 and yoke 558). However, an actuator may be alternatively coupled to impart rotation between first and second slip ring components in any other suitable manner, and/or a yoke or other suitable equipment mounting member may be coupled to a first slip ring component in any other suitable manner (*e.g.*, by mounting device such as mounting bracket directly attached to moving housing component 508 and/or first slip ring component 300, *etc.*).

On page 25, lines 6-20, please replace the paragraph with the following:

It will be understood that Figure 7 illustrates just one exemplary signal handling embodiment that may be implemented in the practice of the disclosed systems and methods. In this regard, other types of signals and other combinations of additional and/or different types of signals may be communicated across a slip ring boundary in serialized or unserialized manner as may be desired or needed to fit the requirements of a given application. For example, radio frequency identification ("RFID") related signals (*e.g.*, RFID activation transmission signals, RFID tag response signals, *etc.*) may be communicated across a slip ring boundary to stator-side components from RFID components (*e.g.*, RFID transceiver, RFID receiver, RFID transmitter, RFID differential antenna element/s, *etc.*) that are embedded or integrated in a camera assembly on the rotor-side of a slip ring apparatus. Examples of embedded or integrated RFID components and associated signals relater thereto may be found in illustrated and described in concurrently filed United States Patent Application Serial No. 10/732,174 [[_____]], entitled "SYSTEMS AND METHODS FOR LOCATION OF OBJECTS" by Washington (Atty Dkt. COVI:002), which is incorporated herein by reference.

On page 32, lines 10-12, please replace the paragraph with the following:

Concurrently filed United States patent application serial no. 10/732,174 [[_____]] entitled "Systems And Methods For Location Of Objects", by Richard G. Washington, (attorney docket COVI:002).

On page 32, lines 18-20, please replace the paragraph with the following:

Concurrently filed United States patent application serial no. 10/732,195 [[_____]] entitled "Electromagnetic Circuit And Servo Mechanism For Articulated Cameras", by Thao D. Hovanky *et al.*, (attorney docket COVI:003).

On page 32, lines 26-28, please replace the paragraph with the following:

Concurrently filed United States patent application serial no. 10/732,740 [[_____]] entitled "Systems And Methods For Actuating Lens Assemblies", by Thao D. Hovanky, (attorney docket COVI:004).

On page 33, lines 1-3, please replace the paragraph with the following:

Concurrently filed United States patent application serial no. 10/732,193 [[_____]] entitled "Optical Block Assembly", by Thao D. Hovanky and Richard G. Washington, (attorney docket COVI:006).

On page 32, lines 9-11, please replace the paragraph with the following:

Concurrently filed United States patent application serial no. 10/732,192 [[_____]] entitled "Thermally Cooled Imaging Apparatus", by Richard G. Washington and Thao D. Hovanky, (attorney docket COVI:007).